

WE CLAIM

1. A therapeutic composition, comprising a non-toxic transglutaminase inhibitor having a free amino group or a pharmaceutically acceptable acid addition salt thereof, and a pharmaceutically acceptable carrier or diluent.
2. A composition according to claim 1, wherein the inhibitor is a primary amine.
3. A composition according to claim 2, wherein the amine is a polyamine.
4. A composition according to claim 3, wherein the amine is aliphatic.
5. A composition according to claim 4, wherein the amine is a C1-5 alkyl amine.
6. A composition according to claim 5, wherein the amine is putrescine.
7. A composition according to claim 6, wherein the carrier is a eutectic cream or ointment.
8. A method of treating hypertrophic scar tissue, comprising applying to the scar tissue an effective amount of a non-toxic transglutaminase inhibitor having a free amino group or a pharmaceutically acceptable acid addition salt thereof, and a pharmaceutically acceptable carrier or diluent.
9. A method according to claim 8, wherein the effective amount is 25 to 100 mM.
10. A method according to claim 9, wherein the effective amount is about 50 mM.
11. A method according to claim 10, wherein the inhibitor is a

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primary amine.

12. A method according to claim 11, wherein the amine is a polyamine.

13. A method according to claim 12, wherein the amine is a C1-5 alkyl amine.

14. A method according to claim 13, wherein the amine is putrescine.

15. A method according to claim 14, wherein the carrier is a eutectic cream or ointment.

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